



Simplifying your energy transformation

**Total solutions for on-site
energy infrastructure**

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Calibrant Energy is the partnership of two of the world's most respected and innovative companies in energy technology and the energy transition: Siemens' Smart Infrastructure (SI), and Financial Services (SFS) groups and Macquarie's Green Investment Group. Calibrant Energy will help clients realize their unique vision for energy transformation through the design and delivery of fully integrated and managed Energy as a Service Solutions (EaaS) with no up-front capital investment or operational and performance risk to the clients.

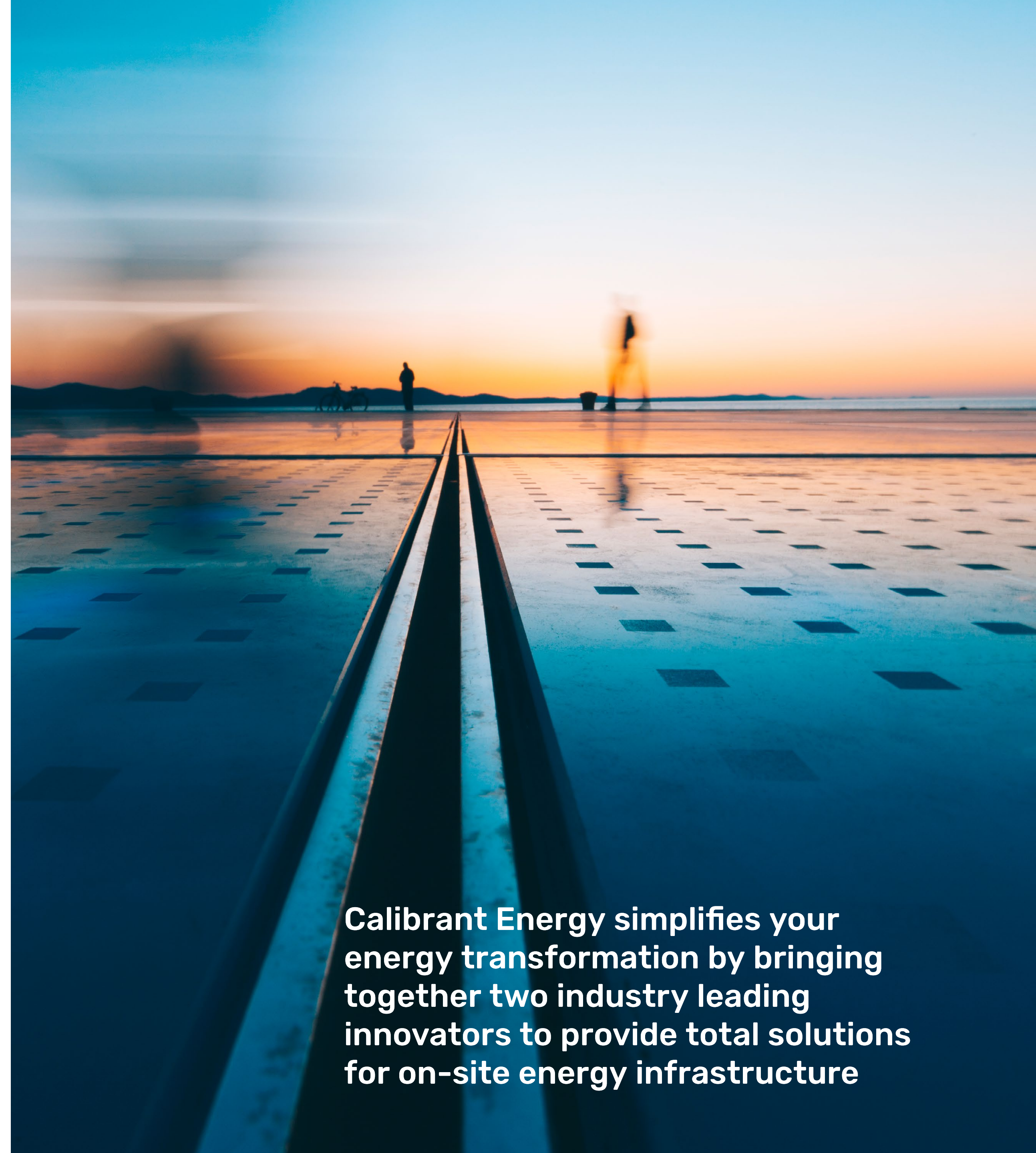
With Calibrant Energy, clients with qualifying facilities can simplify their on-site energy projects and take advantage of lower-cost sustainable energy sources and innovative technologies such as microgrids and hybrid power systems. These solutions can help organizations control their carbon footprint and meet the need of an "always-on" economy that requires 24/7 resilient operations. Siemens' and Macquarie's cumulative insight and financial backing paired with the depth and breadth of product offerings allow Calibrant Energy to provide solutions that can be delivered quickly and scaled to meet a client's needs over time.

SIEMENS



**Green
Investment
Group**

Calibrant Energy simplifies your energy transformation by bringing together two industry leading innovators to provide total solutions for on-site energy infrastructure





CURRENT TRENDS IMPACTING ENERGY TRANSFORMATION AROUND THE WORLD

Calibrant Energy works with organizations to create smart energy solutions that drive commercial value and support operational sustainability regardless of scope, scale, industry, or institution type.



Increasing energy costs and consumption

Cost of energy and electricity are projected to increase.



Increasing focus on sustainability

Continued investor and stakeholder demand to remove carbon-dependency and its risks.



Growing impacts from climate change

Resilience becomes an imperative for business and institutions.



Decentralization & decarbonization

New, scalable energy technology creates new opportunities for savings, reliability and carbon reduction.

TRUSTED AND EXPERIENCED OFFERINGS



Total lifecycle management of the project with a partner that can assume responsibility for servicing, maintaining, and operating assets.



Adaptive financing and execution model that mitigates financial risk with no up-front capital expenditure required from the client.



Deep industry knowledge of two global leaders in the energy transition, both in their own operations and in the communities and industries they serve.



The trust, stability, and capital investment from two leading global brands delivering execution certainty to our clients.



Complete asset management and improved business resilience.



Access to industry-leading technology.

At Calibrant Energy, we can tailor an on-site energy solution specifically to your organization's goals and infrastructure. We build solutions for a wide range of businesses and institutions such as:



Higher
education



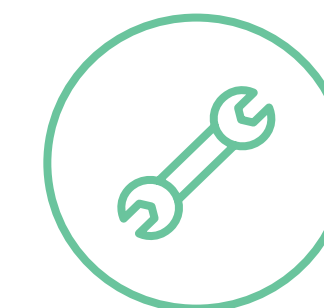
State and federal
government



Hospitals



Commercial



Industrial

There's never been a better time to reduce costs or increase the ROI of localized energy projects.

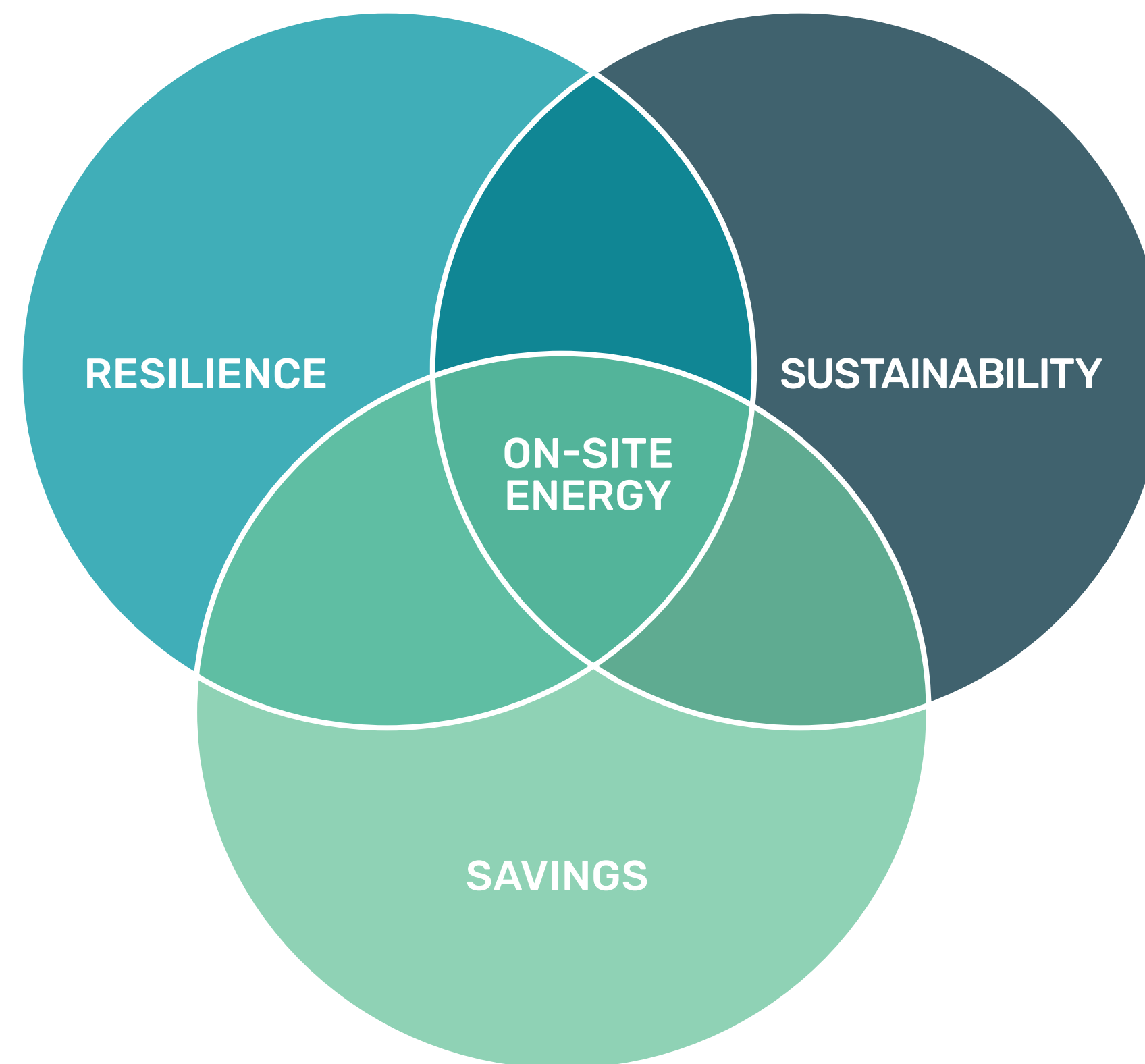


Calibrant Energy was established to help institutions decarbonize their operations through the provision of managed, sustainable energy solutions. We do this through a unique platform that increases access to innovative energy technologies without the need for up-front capital expenditures. Our deep industry experience, leadership in the energy transition, and commitment to delivering value to our clients is what sets us apart.



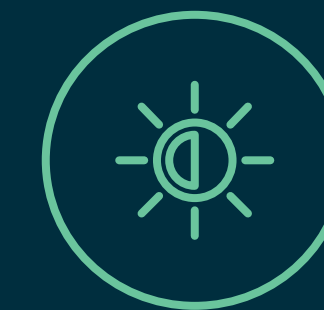
HOW CALIBRANT ENERGY HELPS YOU SUCCEED

Every day new energy technologies are emerging that will further diversify our energy sources, drive new efficiencies, and bring positive societal benefits. Calibrant Energy delivers and manages these new energy technologies and serves as a partner to companies and institutions that are seeking long-term energy solutions that achieve specific goals of performance, sustainability, flexibility, and value. Calibrant understands the increasing complexity and choice around energy and acts as your total energy partner in the pursuit of your energy transformation.

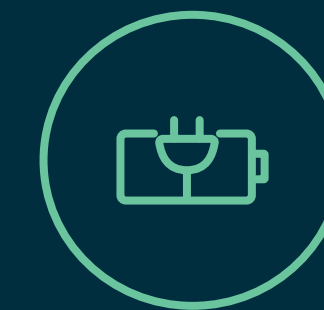


Our Solutions

Calibrant Energy has the experience and capabilities to identify and deliver a range of customized solutions with no up-front investment required from the client that can be tailored to address specific energy, efficiency, and resiliency needs. Our offerings include:



Solar photovoltaic generation



Battery Energy Storage and hybrid photovoltaic (solar) and energy storage systems



Centralized heating and cooling infrastructure upgrades



Combined heat & power



Microgrids



OUR PROCESS

Calibrant Energy works with you to transform your energy solutions for your organization. We evaluate your current supply and usage. We understand your operations, goals, and the criticality of power to your business. Then we help you find an energy solution that powers your organization forward – reliably and cost-effectively; today and tomorrow.

Energy as a Service (EaaS)

We take ownership and operating risk on the energy assets and our clients benefit from no up-front capital requirements.

1

Site analysis and feasibility testing

We help you understand all the options and what works best for your needs then design a plan and test its feasibility.

2

Technology planning to optimize energy management operations

Take advantage of proven solutions and the latest innovations to maximize ROI.

3

Project implementation

We bring projects to life on-time without disrupting your operations; followed by ongoing services that keep you on track.

4

Long term operation and maintenance

We operate and maintain projects long-term to maximize reliability and availability through proactive support and long-term commitment.



A TURNKEY APPROACH TO YOUR ENERGY NEEDS

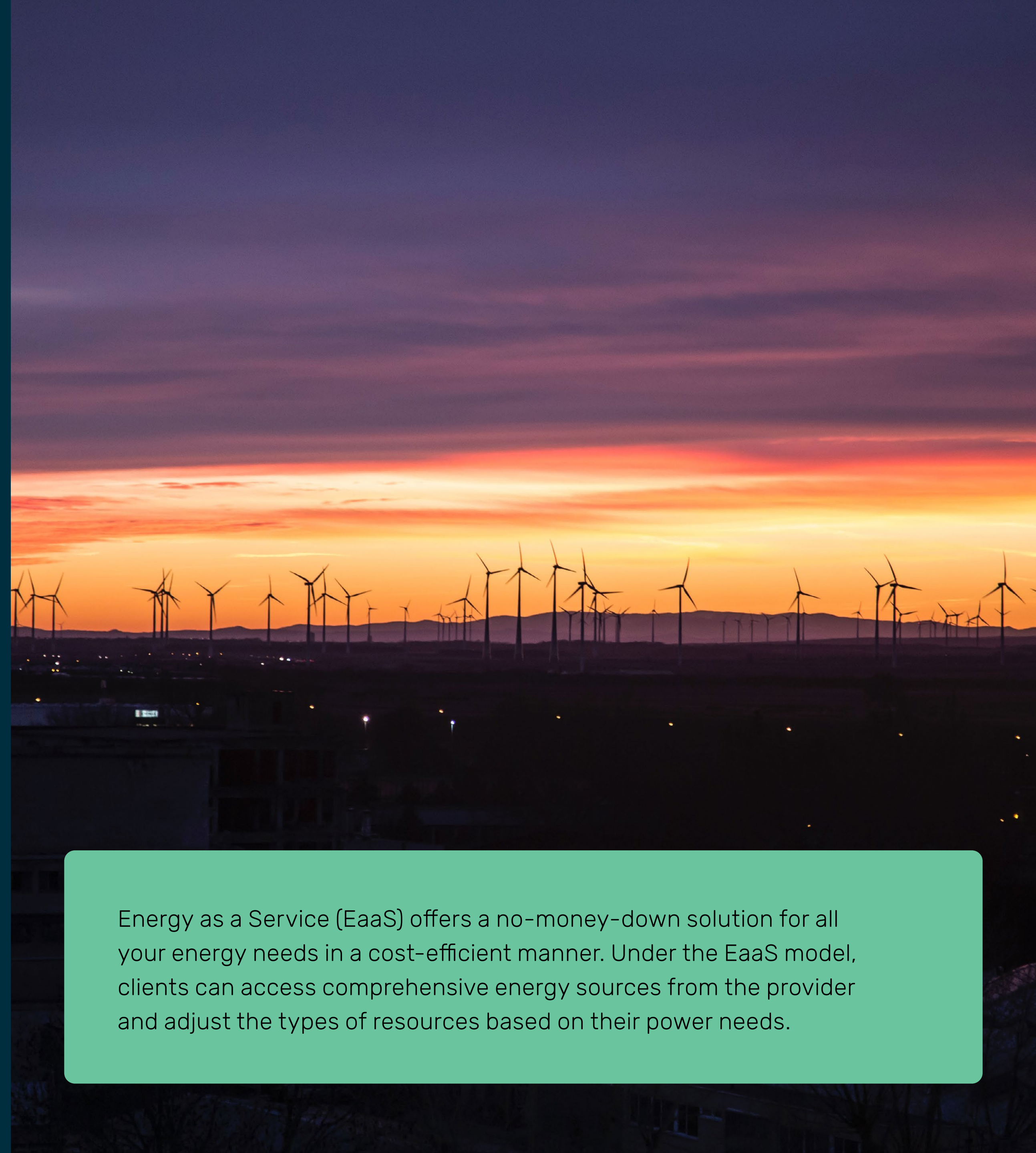
Calibrant Energy develops, commissions and manages the project while taking on the operational risk and responsibilities of the assets in place.

Using the Energy as a Service (EaaS) business model, Calibrant Energy offers a cost-effective option for companies to leverage an on-site energy solution by transforming capital-intensive upgrades into an operating expense.

Organizations can then benefit from on-site energy infrastructure without the long-term responsibilities of ownership. Siemens and Macquarie will invest the up-front capital so that the client pays a monthly charge for energy supply, similar to utility bills.

Calibrant Energy will plan, design, engineer, and build, own and operate the energy production equipment or storage assets. Clients will not take on ownership or operating risk on the energy assets and there are no up-front capital requirements.

Energy as a Service (EaaS) offers a no-money-down solution for all your energy needs in a cost-efficient manner. Under the EaaS model, clients can access comprehensive energy sources from the provider and adjust the types of resources based on their power needs.



WHAT DIFFERENTIATES CALIBRANT ENERGY

Client Focus



Calibrant is designed with client needs in mind, with flexibility in both assets and contract types.



We futureproof energy, building up our clients' capabilities to keep up with the energy transition.



We simplify the process with streamlined operations and clear offerings.



We provide a single client interface over the project lifecycle, from integration to operation and services, provided by a trusted partner.

Range and Flexibility



Calibrant will consider all ranges of behind the meter (BTM) client facilities across all commercial & industrial (C&I) and municipal and state governments, universities and colleges, K-12 schools, and hospital (MUSH) market verticals.



Calibrant offers the most diverse set of assets for a distributed EaaS platform. Including solar PV, battery storage, combined heat and power, microgrids, and heating and cooling infrastructure upgrades.

Experience and Reputation



The Siemens Energy & Performance Services (EPS) team has built and developed a number of EaaS projects in distributed energy and is a well-established Energy Services Company (ESCO).



Macquarie's Green Investment Group has invested in and structured a range of distributed asset fleets with a diverse client set.

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